

Application Serial No.: 10/772,493
Applicants: Tina L. Bramlett et al.
Response Filed: March 17, 2006
Response to Office Action Date: December 19, 2005

II. AMENDMENTS TO CLAIMS/CLAIMS LISTING

The below listing of claims replaces all prior versions and listings of claims in the application:

1. (Presently Amended) An exterior finishing system for horizontal walls comprising:
 - a substrate;
 - a bond-compatible composite membrane adhered to an exterior ~~exteriorly~~ facing surface of said substrate, said membrane comprising a first self-adhesive material layer and a second rough fabric layer adjacent said first self-adhesive material layer, wherein said first self-adhesive material layer is adhered to said substrate, and wherein said second rough fabric layer provides a bonding surface for forming a bond with a bonding material;
 - an exterior finishing material; and
 - a bond formed with a bonding material, said bonding material disposed between said second rough fabric layer of said bond-compatible composite membrane and said exterior finishing material.
2. (Original) The exterior finishing system of claim 1, wherein said first self-adhesive material layer is a self-adhesive bituminous material layer.
3. (Original) The exterior finishing system of claim 2, wherein said first self-adhesive bituminous material layer is a rubberized, self-adhesive bituminous material layer.
4. (Original) The exterior finishing system of claim 1, wherein said second rough fabric layer is a polyester fabric layer.
5. (Original) The exterior finishing system of claim 4, wherein said polyester fabric layer is a non-woven layer.

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6. (Original) The exterior finishing system of claim 1, wherein said first self-adhesive material layer is a self-adhesive bituminous material layer and wherein said second rough fabric layer is a polyester fabric layer.

7. (Original) The exterior finishing system of claim 6, wherein said first self-adhesive bituminous material layer comprises from about 90 to about 99 weight percent, by total weight of the composite membrane, and wherein said second polyester fabric layer comprises from about 1 to about 10 weight percent, by total weight of the composite membrane.

8. (Original) The exterior finishing system of claim 6, wherein said first self-adhesive bituminous material layer comprises bitumen, styrene-butadiene copolymer and calcium carbonate.

9. (Original) The exterior finishing system of claim 6, wherein said composite membrane is from about 35 to about 45 mils thick.

10. (Original) The exterior finishing system of claim 6, wherein said composite membrane is about 40 mils thick.

11. (Original) The exterior finishing system of claim 6, further comprising a bonding material disposed on said polyester fabric layer.

12. (Previously Presented) The exterior finishing system of claim 1, wherein said bonding material is selected from the group consisting of adhesives, base coats, cementitious materials and acrylic compositions.

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13. (Original) The exterior finishing system of claim 12, wherein said bond between said composite membrane and said exterior finishing material has a tensile strength of at least about 7.5 psi at room temperature, at least about 7 at 120°F, and at least about 3.7 psi at 0°F.

14. (Original) The exterior finishing system of claim 13, wherein the tensile strength of said bond is between about 18 to about 22 psi at room temperature, about 18 to about 22 at 120°F, and about 17 to about 19 psi at 0°F.

15. (Original) The exterior finishing system of claim 13, wherein the tensile strength of said bond is between about 19 to about 25 psi at room temperature, about 17 to about 23 at 120°F, and about 17 to about 23 psi at 0°F.

16. (Original) The exterior finishing system of claim 13, wherein the tensile strength of said bond is between about 7.5 to about 9.1 psi at room temperature, about 7 to about 11 at 120°F, and about 3.7 to about 4.9 psi at 0°F.

17. (Original) The exterior finishing system of claim 13, wherein the tensile strength of said bond is between about 19.3 to about 20.9 psi at room temperature, about 15 to about 21 at 120°F, and about 18 to about 22 psi at 0°F.

18. (Original) The exterior finishing system of claim 11, wherein said exterior finishing material is selected from the group consisting of weather barriers, insulation, exterior cladding and exterior insulation and finish systems.

19. (Original) The exterior finishing system of claim 18, wherein said exterior finishing material is an exterior insulation and finish system.

Claims 20 - 37 (Cancelled)